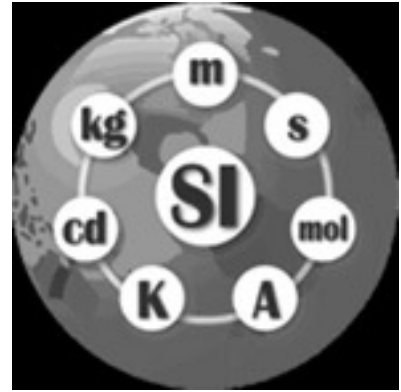
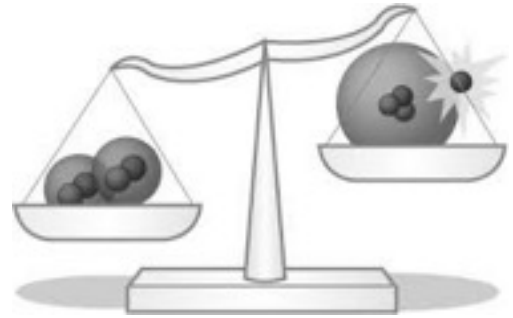


International System of Units: The metric system is a measurement based on the number 10.



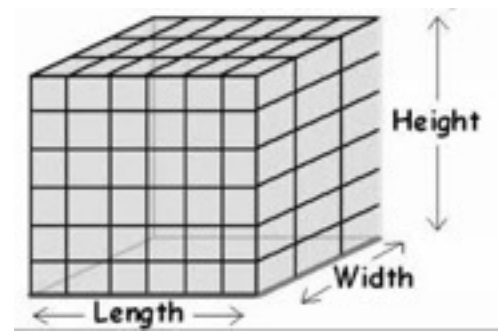
Mass: A measure of the amount of matter an object contains.



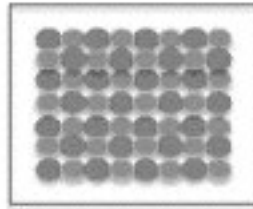
Weight: The force of gravity on an object and is not the same as mass.



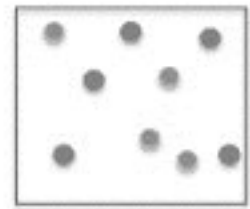
Volume: The amount of space an object takes up.



Density: A measure of how much mass is in a given volume.



High Density



Low Density

Significant digits are numbers believed to be correct by the person making and recording a measurement.

